JUL 13 2004 IN THE UNITED STATES PA	TENT AND TRADEMARK OFFICE
Application of	Customer No.: 37003
SHEPPARD et al.) Group Art Unit: 2856
Application No: 10/049,749) Examiner: N. S. Fayyaz
Filed: June 26, 2002)
For: DOWNHOLE SENSING APPARATU WITH SEPARABLE ELEMENTS	Docket No.: US57.0320-WO

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL **UNDER 37 CFR §1.114**

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is a Request for Continued Examination (RCE) under 37 CFR §1.114 of the above-identified application.

1. Submission required under 37 CFR §1.114

a.	Jui	,,,,,,	BSION TOQUE	
ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on iii. Other b. Enclosed i. Amendment/Reply iii. Information Disclosure Statement (IDS) II. Affidavit(s)/Declaration(s) iv. Other:	a. [Previously submitted	
b.		i.	Consider the amendment(s)/r(Any unentered a	eply under 37 CFR §1.116 previously filed on mendment(s) referred to above will be entered).
b. Enclosed i. Amendment/Reply		ii.	Consider the arguments in the	e Appeal Brief or Reply Brief previously filed on
b. Enclosed i. Amendment/Reply				
i. Amendment/Reply iii. Information Disclosure Statement (IDS) II. Affidavit(s)/Declaration(s) iv. Other:		111.	. Utner	
II.	b.	\boxtimes	Enclosed	
TAI 0000077 190615 10049749		i.	Amendment/Reply	iii. Information Disclosure Statement (IDS)
TRI 00000057 190615 10049749		II.		iv.
	TAI	0000	0057 190615 10049749	V.

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Request for Continued Examination (RCE)
Paper Date: July 13, 2004

Attorney Docket No. US 57.0320-WO Page 2 of 2

	a.		Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR §1.17(i) required)
	b.		Other
3.	Fee	es	The RCE fee under 37 CFR 1.17(e) is required by 37 CFR §1.114 when the RCE is filed.
	a.	\boxtimes	The Director is hereby authorized to charge the following fees, or credit any overpayments Deposit Account No. 19-0615
		i	
		ii.	Extension of time fee (37 CFR §1.136 and §1.17)
		iii.	Other

Respectfully submitted,

Jody Lynn DeStefanis Registration No. 44,653

SCHLUMBERGER-DOLL RESEARCH

36 Old Quarry Road

Ridgefield, Connecticut 06877-4108

Phone: (203) 431-5505 Fax: (203) 431-5640 Date: July 13, 2004 JIL 13 2004 P.S.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In reApplication of

Customer No.: 37003

SHEPPARD et al.

Group Art Unit: 2856

Aplication No: 10/049,749

Examiner: N. S. Fayyaz

Filed: June 26, 2002

(...)

DOWNHOLE SENSING APPARATUS

WITH SEPARABLE ELEMENTS

Docket No.: US57-0320-WO

EXPRESS MAIL CERTIFICATE UNDER 37 CFR §1.10

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For:

Express Mail Label Number: EV 058371756 US

Date of Deposit:

July 13, 2004

I hereby certify that the attached RCE transmittal with fee, Response, and Affidavit Under 37 CFR 1.131 papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

(Signature)

(Print Name) Ruth A. Schreiber

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Ridgefield, Connecticut 06877-4108

Phone: (203) 431-5507 Fax: (203) 431-5640 Date: July 13, 2004 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 13 2004

In re Application of

SHEPPARD et al.

Application No: 10/049,749

Filed: June 26, 2002

For: DOWNHOLE SENSING APPARATUS

Docket No.: US57.0320-WO

WITH SEPARABLE ELEMENTS

RESPONSE

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In the matter of the above-identified application for Letters Patent and in response to the Office Action mailed June 17, 2004 for which a response is due on or before September 17, 2004, please enter and consider the following Amendment and Remarks. It is noted that a Request for Continued Examination (RCE) and the requisite fees are concurrently submitted with this Response.

Amendments to the claims are found at pages 2-4 of this response.

Remarks are found at page 5 of this response.